



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	. Б	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/622,290		11/09/2000	Waldemar Hans	10191/1541	9759
26646	7590	10/23/2003		EXAMINER	
KENYON	& KENY	YON	WILSON, LEE D		
ONE BROADWAY NEW YORK, NY 10004			ART UNIT	PAPER NUMBER	
NEW IOR	.K., INI I	0004		3723	18
			DATE MAILED: 10/23/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

			/ [ ]				
		Application N	Applicant(s)				
		09/622,290	HANS ET AL.				
	Office Action Summary	Examiner	Art Unit				
		LEE D WILSON	3723				
The MAILING DATE of this communication appears on the cover sheet with the correspondenc address Period f r Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status							
1)	Responsive to communication(s) filed on	<u> </u>					
2a) <u></u> □	This action is <b>FINAL</b> . 2b)⊠ Thi	is action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
·	i <b>on of Claims</b> Claim(s) <u>1-20</u> is/are pending in the application						
·	4a) Of the above claim(s) is/are withdraw						
	Claim(s) is/are allowed.	WITH CONSIDERATION.					
·	Claim(s) <u>1-15 and 18-20</u> is/are rejected.						
_	Claim(s) 16 and 17 is/are objected to.						
8) Claim(s) are subject to restriction and/or election requirement.							
	on Papers	·					
9)☐ The specification is objected to by the Examiner.							
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.							
If approved, corrected drawings are required in reply to this Office action.							
12) The oath or declaration is objected to by the Examiner.							
Priority under 35 U.S.C. §§ 119 and 120							
13)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a)	☑ All b)☐ Some * c)☐ None of:						
	1. Certified copies of the priority documents have been received.						
	2. Certified copies of the priority documents have been received in Application No						
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>							
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).							
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.							
Attachmen	•	<u>.</u>					
2) Notic	te of References Cited (PTO-892) te of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal	y (PTO-413) Paper No(s) Patent Application (PTO-152)				

Application/Control Number: 09/622,290 Page 2

Art Unit: 3723

#### **DETAILED ACTION**

### Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 11-15 and 18-19 are rejected under 35 U.S.C. 102(b) as being anticipated by Provost (4551898)

Provost discloses a device having a jacket body (70), a contact section (38), a collar section (32) with threaded holes (42), a radial extension (40), and screws (54). The screws 54 can be used for both assembly and disassmbly because the tool can be positioned so that the screw will push on the top of the workpiece is stead of align with the threaded holes inherently.

## Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are

Application/Control Number: 09/622,290 Page 3

Art Unit: 3723

such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

- 4. Claim 20 is rejected under 35 U.S.C. 103(a) as being unpatentable over Provost (4551898).
  - a. Provost is discussed above.
- b. In regard to claim 20, Strong discloses the claimed invention except for using deep drawn metal. It would have been obvious to one having ordinary skill in the art at the time the invention was made to have made the invention using deep drawn metal, since it has been held to be within the general skill of a worker in the art to select a known material on the basis of its

Art Unit: 3723

suitability for the intended use as a matter of obvious design choice. In re Leshin, 125 USPO 416.

### Allowable Subject Matter

Claims 16-17 are objected to as being dependent upon a rejected base claim, but would be 5. allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

### Response to Arguments

- 6. Applicant's arguments filed 7/21/03 have been fully considered but they are not persuasive.
- 7. Applicant has filed an appeal brief.
- a. The brief was considered and new art was applied as well as allowable subject matter being cited.

### Conclusion

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lee Wilson whose telephone number is (703) 305-4094.

ldw

October 17, 2003